

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: dledoux@laci.net (Dale LeDoux)
Subject: [3136] (fwd) New QRP HF traceiver kit available for only \$75
Message-ID: <199608241253.HAA27939@lac1.laci.net>

Path: uunet!in2.uu.net!news.cyberg8t.com!host46.cyberg8t.com!user
From: wb6siv@cyberg8t.com (Raymond Sarrio)
Newsgroups: rec.radio.amateur.homebrew
Subject: New QRP HF traceiver kit available for only \$75
From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: stevebar@ix.netcom.com (Stephen A. Baranowski)
Subject: [3137] 49'r - Where do I get one?
Message-ID: <199608242327.QAA19659@dfw-ix11.ix.netcom.com>

So everyone has been talking (keying) about the delightful 49'r - So where do I get one?

72,
Steve
AA1BK

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: Jeff Grudin <grudin@pacific.vdbs.com>
Subject: [3124] A Humbling Experience
Message-ID: <321F0820.2A0C@vdbs.com>

Hi guys,

Well we've all built things right. Makes you feel like you've accomplished some technological wizardry that amazes family and friends when they work. (usually me too)

Well, got the 49er kit and finished it in about 3 hours. Plugged in the 9V battery and
voila, lots of signals. There is one calling "CQ QRP". Alright! I come back to her and
she hears me. Comes back with a 449 from about 400 miles away. I haven't even peaked
the thing yet and I'm on the air in 5 minutes. I was impressed.

And now the humbling part. As I got the kit out my 12 year old daughter says, "Dad can I help?" I said sure why don't you build it. I said "Well don't be disappointed if it doesn't work right away sometimes you have to fix little mistakes." With a little help

she stuffed the board and soldered all but the NE602 into place. No solder bridges, no cold joints, and she didn't even need the magnifying lamp!

And it works the first time out. I gave her a big hug, and walked away with my tail between my legs. Now I can't wow my family anymore, after all my 12 year old can do it first time. The secrets out. Hi Hi!

Must say something to Wayne's outstanding engineering.

72 de Jeff AC6KW
grudin@vdbbs.com

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [3116] AGC, 30M, DE, etc.
Message-ID: <199608240404.EAA07524@chuck.dallas.sgi.com>

Gang,

1. OK, Craig AA3MD blew it. He revealed a favorite secret of mine, no AGC. But let me reveal one more thing. Please note the background noise level and ALWAYS tune slowly across the band. Why? 'Cuz when you are about to come upon a very very loud signal that will blow your ears away and make you grab the earphones and yank them off and say discouraging words and stuff you don't or shouldn't say in front of the rest of the family you will note a change in the noise level and it will be modulated in time to the loud signal. It will save your hearing. :-)) Been there done that.
2. Congrats to Harvey on getting DE and getting all 50 states on 30M in a short period of time. Now he'll have to come back next year and do it all again with less power, say 0.95W. I'll be looking for Jim in DE along with the rest of the gang this weekend until I grab the flight on Sunday to get pizza in CA. I won't be able to work 30M the last week of the TMPS thingy. Drats, but such is life.
3. I'm sitting here at 0352Z 8/24/96(UTC) listening to a pretty loud beacon for using only 1W. Hearing

T T T T T PA BCN W3RGQ 1 WT QSL

At the noted freq in previous posts by others 10.118MHz. I hope it is

not an unattended beacon. It does show that 30M is in great shape. I looked at the Hydrogen-Alpha lines on the web from Canada and other observatories and if I didn't know better it looks like the sun is about to break out like a teenager with a lot of spots. We can hope. :-)

4. I too have a DD-1 from OHR up and running. Did you note that the instructions looked a lot like the old Heathkit manuals? Step by step and well written. Another winner from OHR. Now if I only had time for the OHR100. :-)

Back to your regularly scheduled programming.

dit dit

Chuck Adams (K5FO CP-60) adams@sgi.com

K5FO Tmps 1995 Qs=222 States=46 ConfirmedQs=127 DX=04 (0.95W)

K5FO Tmps 1996 Qs=089 States=34 ConfirmedQs=58 DX=04 (0.95W)

40M 49wkd/49cfmd - 30M 48wkd/48cfmd - 20M 50wkd/50cfmd (0.95W)

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996

From: kgraham@CSWNET.COM (Kenton E Graham)

Subject: [3129] Another 40-9er

Message-ID: <199608241749.MAA24078@troi.csw.net>

Dear ALL,

Here's just another testimonial of gratitude for the 40-9er. I ordered the kit of parts from Jim (parts are NOT plentiful here in the hills of ARK) and got

the rev B board. I added the mod for 180 pf rather than 150 pf, the toroid in the final circuit rather than the rfc, and mounted the whole thing in a SUCRETS tin. Turned on the power (9v) and Wow this thing receives. Wattmeter in the output shows that it transmits too! (240 mw)

I put the thing on a real antenna (dipole at 30') and got a response from the first call I made...kf5lc in Conroe, Tx. That figures about 1000 miles per watt so I declared success...

Thanks to all concerned for an enjoyable project.

BTW, for those needing AR, I am available most times, most bands. I mostly hang out near 7040.... -73- Ken K5ID

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996

From: Jeff Gold <JMG@tntech.edu>
Subject: [3135] Cascade/
Message-ID: <01I8NX4IRRXE8WW2HZ@tntech.edu>

All,

well had another great qrp experience today. Was listening around on my Cascade.. heard a lonely DL3 station calling. Tried to get back.. nothing.. tried again.. heard QRZ..fine tune and heard him say something about a number of stations calling and the 4 station should go again. Gave my call sign a couple of times.. he got it!!!! came back and told me he could barely make me out.. wasn't moving his meter.. but with His Kenwood 870 DSP filter in line, he could copy.

I came back to him.. and after giving him my info.. explained I was putting out about .5 watts (which is what I had it at on normal speaking). He came back and couldn't believe it.. he went on and on for a while.. then he wanted to talk for a while and said he would much rather do that than worry about the pile up and just exchanging signal reports and working a bunch of people in a row. We talked at that power level for about 10 minutes or so and he mentioned something about it would be interesting to see the difference if I could raise my power.. but he understood I couldn't with my kit built radio. He was running a KW and was freaking out.

I asked him for his exact frequency and explained that I had another transceiver. Switched over to the old kenwood 930 (use if for emergencies) put the power all the way up to 50 watts and then up to maybe 60w (forgive me .. for I have sinned). we talked for quite a while and are now exchanging info over the Internet.. he just got an ISDN connection.. quite interesting.

Anyone know the Internet site that has live voice chat.. it is a ham site?

72 de TN
Jeff, AC4HF

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: cjster1@ix.netcom.com (Craig J. Sterling)
Subject: [3127] CONGRATS TU!
Message-ID: <199608241628.JAA10202@dfw-ix1.ix.netcom.com>

Hi Harvey,

What can I say except CONGRATS .. GREAT JOB & KUDOS TU on WAS/TMPS! I think this exercise on 30 Meters has been most enjoyable for us all and has proven without a doubt the of what can be done with low power. I hope other hams, not necessarily QRPers can hear of your accomplishments and those of the other members of the list.

TU FB & CUOTB (CU On The Band)
Craig, AA3MD

Craig Sterling (AA3MD) cjsterl@ix.netcom.com
AA3MD TMPS 1996 Qs=247 States=41 Confirmed=21 DX=46
CT MA ME NH RI VT NJ NY MD/DC PA AL FL GA KY NC SC TN VA AR LA MS NM OK
TX CA AZ OR MT WY MI OH IL IN WI CO IA KS MN MO ND NE
EW VE1-3 LZ G XE 9A HA VP9 DJ OZ EA1 EA8 OK I GM C6 HB SP YT ZL CY0 OM
3B8 PJ2 CM F HC HB0 OA UT TI GU SM OH KP4 PA CT TK 9H YV HI S5 V4 HK0
JH HK

From owner-qrp-l@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: John Dorson K2JHU Real Estate Consultant <jdorson@bbs.mpcs.com>
Subject: [3130] FS QRP +
Message-ID: <199608241833.0AA19498@bbs.mpcs.com>

Hi Gang.

So, for sale one hardly used QRP+ with recent 4C E-Prom upgrade which solved the keyer problem (now I key like a champ) Rig is in perfect condition. I even keep the top covered so no dust gets inside, Price \$510.00 included UPS shipping within US. Serial Number is 1043.

John Dorson Real Estate Consultant
Trying for WAS - AL,AK,AZ,AR,CA,CO,CT,FL,IL,IA,KS,KY,LA,ME,MD,MA
MI,MN,MT,NH,NJ,NY,NC,ND,OH,OK,OR,PA,RI,TX,VT,VA
WA,WI
K2JHU only QRP... CQC #351, GQRP # 9092,

From owner-qrp-l@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: David Adams <dave@flowserver.stem.com>
Subject: [3118] Now, I am a man (or words to that effect)
Message-ID: <9608240510.AA20421@flowserver.stem.com>

Okay a day late (sleep overwhelmed me!), I have wound, boiled and Q-doped my first coil...and a thing of beauty it is too!...much better than my crystal set (hey....that's a coil...hadn't thought of that)...where my winding was so bad I couldn't make the required number of turns (works anyway, though)...but this...my first toroid...it warms the cockles of my heart...the joy...the pride...the relief...I was more afraid of this thing than learning the code....

73 de dave, n9uxu

...course...then my wife asked how many more I need to wind for the Cascade...oh well...

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: ks0f@i1.net (MIKE SANDERS)
Subject: [3140] OHR prices ??
Message-ID: <199608250403.XAA24218@mail1.i1.net>

Greetings, Been looking through the web page that has the info on the OHR stuff and was wondering if anyone knew the prices on their various rigs and the watt meter too. TIA.....73, Mike KS0F
ks0f@i1.net

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: "John D. Seboldt" <rohrwerk@pconline.com>
Subject: [3139] R2-T2 page moved
Message-ID: <199608250346.WAA21169@newton.pconline.com>

My web pages for my homebrew projects (R2/T2, T-368 VF0, and misc.) have now been moved to my new provider (who gives me 10 whole megs Web space for only \$1.49 more than a Netcom shell account [dig, dig ;)])

<<http://www.pconline.com/~rohrwerk/k0jd/>>

I can now also have the privilege of shamelessly promoting other compartments of my life too :-)) -- just leave off the k0jd/ suffix...

Some of the files are still resident on the ftp server, and the page still points to them. The old Lehigh WWW URL will point to my page now.

72,

John Seboldt K0JD
rohrwerk@pconline.com

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: af852@rgfn.epcc.Edu (William R Colbert)
Subject: [3138] Thanks
Message-ID: <9608250025.AA15791@rgfn.epcc.Edu>

Just wanted to say before the group - Thanks to Mike, NQ7K, for saying (very eloquently) what a lot of us feel, but do not say or at least adequately. Thanks to Chuck, R.B., Wayne, Doug, Jim Cates, Bill and so many I can't remember all. Along side of what Mike wrote yesterday? (I get digested list) it sure seems inadequate. Thanks again Mike. 72/73 Ray

--

Ray Colbert, W5XE/V31XE, El Paso, Tx

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: Bob Marsh <bmarsh@hicom.net>
Subject: [3128] Thumb/Finger Keying Results (preliminary)
Message-ID: <321F3A32.4C2A@hicom.net>

Hi Gang,

Well, after wasting an awful lot of time reading my E-mail, here's the tentative results. Out of 12 messages I received, 5 use finger/Dah, 7 use their thumb, and one does either way. These were just the messages that were sent to me, and not compiled from the digest.

Chuck Adams - K5FO has promised us a definitive survey in the very near future. I'm sure he'll be happy to include all the pertinent Cosmic/Mystical/Religious/Political significance it deserves! (nyuk, nyuk!)

The bottom line seems to be do whatever works best for YOU, but that's what I figured it was anyway. (the "thumbers" DO seem to be in the majority, though!)

Thanks to everyone who wasted their time to respond. (I guess this'll teach me to keep away from the keyboard when I'm bored!) Now that I've

stirred up the hornet's nest, it's time to fire up the SW-40 and WORK someone!

Take care everyone es 72 de Bob/KB2SGM

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: frank paxton iii <paxton@sound.net>
Subject: [3125] village radio plan
Message-ID: <321F243A.6F0F@sound.net>

qrp'ers:
i'm told i can use a friends IFR test box (spectrum analyzer) as a VF0.
what i'll do is try the village radio on several different freqs to
see what the TX and RX likes. i think 6 meters is our first choice
but we'll have to see how it tunes up there. we'll also look at 10m.
once that test is done, we'll order crystals and get extras if there
is an interest on the list for obtaining same.
frank. ng0n.

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: john andrews <jm165723@eee.org>
Subject: [3133] Wal-mart/batteries
Message-ID: <321F7EEF.28E9@eee.org>

Hi All:

Found the following in Wal-Mart-

"12 volt d.c. rechargeable Handy Power System- Multi-volt with
diagnostic LED display"

\$25.00(reduced from \$50.00) Model I-6000D(May be found with "Happy
Holidays" sticker")

- *Built in light
- *3/6/9 volt taps with barrel-type female outlets.
- *2ea 12volt "cigar lighter" type outlets
- *fused out/inputs
- *No "wall wart" type recharger supplied, but can be recharged while
operating vehicle. AC charger extra.
- *Not stated but implied that this is a gell cell or possibly sealed
lead/acid battery @ 4Ah.
- *Carry strap and handle. Black hi-impact plastic. 10lb's or less is just

a guess.

Usual disclaimers.

72, John-N5INZ/6

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: adams@chuck.dallas.sgi.com (chuck adams)
Subject: [3119] WOW!!
Message-ID: <199608240642.GAA07677@chuck.dallas.sgi.com>

Gang,

I know you aren't going to believe this one. Geeeeeze.
What was I thinking. I already had DE with Jim K3QIO confirmed. What I needed was RI. I had myself talked into the wrong state what with all the postings and all.

Guess what? I heard WL7DB around 10.106MHz (you gotta go down to the low end and listen even though we all like to round up around 10.116MHz or so) and he had a good signal. In case you've been asleep this is Alaska, a.k.a. AK. So anyway he's in a long QSO and still holding in there when he decides to QSY to 75M at the end of the QSO. Close but no luck.

OK, so I'm working at the desk with earphones on and then I hear a KB1BXB call CQ. He's weak but what the hey. First call get him. Well I'll be horn-swaggled, he's in RI. That is number 49 on 30M. And I almost caught up with Harvey N6MM on the number of states on the same day he got the 50th. You guys are right 30M was and is hot right now. Good signals for a long time.

Heard the WL7 around 0424UTC and the KB1 around 0442UTC. So maybe tomorrow night (oh no, maybe I shouldn't share this information :-)) same Bat Channel same Bat Time (from the old Batman TV series).

Band folds (30M) so get out the OHR Explorer II on 40M and tuning and there he is a long lost friend, W8MVN Ernie in Franklin OH, with his usual 599+ working a 5 in Houston. Ernie too goes QRT after the QSO. What it's only 2 in a.m.? The night is still young.

OK, 1 outta 3 for the big ones but did have some nice Qs in between. That's what counts anyways. Right? I think so. If I get 'em all, what will I do next? Go down to 250mW? 100mW? Go to 17M? WAQ - worked all QRP-L?

Thought you might be interested. It ain't over til it's over..... :-)

dit dit es gn/gm to all (milage may vary) :-)

p.s. Where in CA is Altadena? Want a pizza Harvey? Must be in southern CA.

Chuck Adams (K5FO CP-60) adams@sgi.com

K5FO Tmps 1995 Qs=222 States=46 ConfirmedQs=127 DX=04 (0.95W)

K5FO Tmps 1996 Qs=093 States=36 ConfirmedQs=58 DX=04 (0.95W)

40M==49wkd/49cfmd - 30M==49wkd/48cfmd - 20M==50wkd/50cfmd (0.95W)

From owner-qrp-l@Lehigh.EDU Sat Aug 24 23:13:29 1996

From: jim seeber <kw3u@warwick.net>

Subject: [3134] Re: Curse of the 49er...or I'll get you for this Jim Cates.

Message-ID: <321F9CBC.17DB@warwick.net>

MIKE SANDERS wrote:

>

> Well, I got the 49er in from Jim yesterday in the mail. Got it about 2pm.

> Had it together by 3:30pm and have been messing around ever since.

> I hear signals! Not sure if it is transmitting but don't think so. I hear the

> signal from the rig when it is rxing in another rx on the bench. But no

> tone or amplitude change when keyed. In the headphones I can hear

> the audio mute momentarily when I key it. Have a junk wattmeter that

> goes down to 30 watts but no indication of output on that scale either.

> Have been double, triple, quadruple checking the board, soldering, and

> components. You know how it is. Still have to check current draw with

> the trusty Simpson 260 etc.

> Question, is it normal for me to hear this DC rx in another rx on

> freq? This signal should be strong enough to work something.....?

> I keep thinking the rest of the world is hearing this massive carrier on

> or about 7040 while I am listening to this pup. Anybody in KH6 hear

> me this morning listening to my 49er???

> Anyway,,,,,I believe I am hooked and it's Jim's fault.

> Lemme see now wheres that catalog of qrp stuff? I need a watt

> meter. Maybe I should look at some of these other rigs in here while

> I'm at.....I'll get even with you for

> this Jim.

> heheheh

73 de KS0F

> ks0f@i1.netAs far as qrp wattmeters
go, for years i struggled with old
cd meters, and mfj stuff, then came the ad for OHR qrp wattmeter.
WOW!!! It will never see the light of a hamfest table(unless of
course there is a new model with microwatts added)
72/73 Jim kw3u

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: john andrews <jm165723@eee.org>
Subject: [3126] Re: Interesting tidbits!
Message-ID: <321F2CC6.23F5@eee.org>

Craig J. Sterling wrote:

>
> Hi John,
>
> Thats the way I run with the RF Gain also!
> TU,
> Craig, AA3MD

Hi Craig:

Yep, that's the way it's done. Chuck makes a good point, however,
as to the "blasting" from the audio.

In the "good old days" we used diodes mounted back to back across
the 'phones and it would clip the peaks when a sudden jump in gain or
a strong signal appeared. The drawback was you had to match the diodes
and find which ones worked best. A further refinement was the 2 diodes,
a c or d cell, and a pot in a small box. Germanium diodes have a
forward voltage of about .3 volts, .7 for silicon.

Hmmmmmm....wonder if a pair of LED's back-to-back would work?

Gotta try that!

72, John

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: "Robert J. Gobrick" <rgobrick@nfld.com>
Subject: [3122] Re: rf probe
Message-ID: <2.2.32.19960824122306.009ae904@public.compusult.nf.ca>

Dan and QRP-L Gang,

I know this will be sacrilegious to suggest this to a group like we have here but....

If you want to buy a pre-built rf probe might I suggest the Ramsey RF-1 Sniff-It RF Detector Probe. \$22.95 may sound a lot for a \$2 instrument but the Ramsey enclosure design is really nice (they have a nice picture of it in their nice upscale color catalog). The detector is built in one of those scope type mini-hook clip enclosures - makes for a compact unit that you can "hook" right on to the component and have a close coupled pickup. The unit also uses microwave detector diodes which give you a pretty good frequency range of use (100 Khz to 1000 Mhz) with good sensitivity.

OK I will admit it - I bought it at Dayton a few years ago as an impulse buy (that usually NEVER happens to me at Dayton...) and I'm sort of glad I did. And if I ever feel guilty I'll just get the parts that Dave Benson NN1G sends out with all his Small Wonder Lab kits and build one up for real - just to say I did it - hi.

Cheers 73/72 Bob V01DRB/WA6ERB

At 11:26 8/23/96 -0700, you wrote:

>Well, it's time for me to break down and build an rf probe-my Sierra band
>modules show low power with no obvoius mistakes (I hope!) so some signal
>tracing is in order. My question is, what are folks using for an enclosure
>to build the probe in? Any suggestions or tips on construction welcomed!
>Dan N7CQR

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| Bob Gobrick - V01DRB/WA6ERB/VE2DRB - Newfoundland, Canada |
| QRPer Galore - QRP ARCI, GQRP, NORCAL, NEQRP, COQRP, MIQRP, NWQRP |
| Internet:      rgobrick@nfld.com |
| Compuserve:   70466.1405@compuserve.com |
|-----
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From owner-qrp-l@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: GREGOIRE@ENDOR.COM (ERNEST GREGOIRE)
Subject: [3123] Re: Solar panel - mounting and aiming
Message-ID: <199608241346.JAA43456@nss2.CC.Lehigh.EDU>

>I received my CQC August Low Down today, and was interested in WBOJNR's
>adventures with solar power.
>

>I seem to remember a solar panel/natural power thread on this list last year

>before FD, and someone stated that the ARRL contest people required that the
>panel feed the rig directly in order for it to be "natural power". I've
>never considered that, because the controller/battery act as a safeguard
>against over-voltages.

>72/73, de Roger AA7QY

>

>NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

Hello Roger,

I use a solar panel capable of 20 volts right off the panel. If I hooked it up to the Index Labs QRP+ , the rig would immediately give up the ghost. It requires a voltage of less than 15 volts. During cloud cover the panel will dip to almost nothing for output. This is a very undesirable situation.

The ARRL position should be spelled out more clearly in writing. I did call one of the directors who lives locally here in N.E. he check into it for us and said this.

The intent of the rule is to prevent cheating by claiming "Natural Power", such as solar and having your (controller/battery/solar panel,) also hooked up to commercial power at the same time.

I have a controller from Jade Products that is capable of this. In order for me to be legal, I charge the battery from the solar panel only during the contest. My every day set up is to use both the solar panel and commercial power. I disconnect the commercial power before any contest including Field Day, and run on just the battery and the solar panel to keep it charged up. The panel will not keep up with the drain under F.D. conditions. The bank of 3 individual batteries is a 28 a.h. set. At the close of F.D. the battery is low and needs a good recharging. I try to do the recharging with the panel and that takes all week if I don't use the rig at all, and that is if the sun and clouds cooperate. So there are times when I must resort to using commercial power to restore a full charge.

The spirit of F.D. is emergency preparedness. I believe that I am better prepared to meet emergencies with a fully charged battery, charged with commercial power, than a half charged battery charged by solar panel alone. If an emergency should occur, I could run on the battery, supplemented via solar panel for a long time for just passing emergency traffic.

As a big bonus, the whole system is portable.

de AA1IK

Ernie

From owner-qrp-l@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: rhight@primenet.com (Roger Hightower)
Subject: [3131] Re: Solar panel - mounting and aiming
Message-ID: <199608241842.LAA04085@primenet.com>

At 09:46 AM 8/24/96 -0400, ERNEST GREGOIRE wrote:

>Hello Roger,
>
>I use a solar panel capable of 20 volts right off the panel. If I hooked it
>up to the Index Labs QRP+ , the rig would immediately give up the ghost.
>It requires a voltage of less than 15 volts. During cloud cover the panel
>will dip to almost nothing for output. This is a very undesirable situation.
>
>(snip)

Hi Ernie. That sounds about like what I do. Usually run the battery down just before FD, to the point where the rig won't work, then hook up the solar panel to recharge it. From then on the whole thing is, in my opinion, natural power, since I started with a discharged battery.

Darned if I'm going to mess up a rig just because of some administrative ruling.

72/73, de Roger AA7QY

NorCal 1099 CoQRP 176 QRP-L 62 G-QRP 9081 ARCI 8946 NE-QRP 383

From owner-qrp-l@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: "Paul R. Valko" <prvalko@Oakland.edu>
Subject: [3117] Re: Thanks Qrp-L (not long)
Message-ID: <Pine.OSF.3.91.960824005114.3926A-100000@vela.acs.oakland.edu>

On Fri, 23 Aug 1996, Michael Connor wrote:

> Ok guys, bear with me for a minute- I'm about to get mushy on ya.

< SNIP! Profuse, "Thank You" note regarding how great all us qrp-l folk are, deleted for space>

Oh Yeah? You still aren't getting my Bud Light!!

73! =paul= wb8zjl

I love you too, man.

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: Dan Keen <70731.722@CompuServe.COM>
Subject: [3120] Re: Thumb + Dit Vs Thumb
Message-ID: <960824064840_70731.722_EHM46-1@CompuServe.COM>

Ken Freedman wrote

> Like Bob,I learned the paddles "backwards" too, and have taken some
> ribbing for it, particularly at Field Day. Curiously enough, without
> having conciously tried to train myself to do it, I can use a set of
> paddles wired the other (right??) way with my left hand. (I am right
> handed) I wonder if others out there have had the same experience, and if
> some of the boys and girls who learned the "right" way can operate a
> "backward" set of paddles with their "other" hand, whichever hand that may
> be. This may be the most confusing paragraph I have ever written!

Well like I earlier wrote, I use the wrong way, thumb for Dah. But unlike
like Ken, didn't start out to learn that way, but converted :). Reason was it
seemed more logical to think of it that way thumb= big =DAH = big compared to
finger= small =dit.

If not thinking logically but letting the muscles do the decision instead, I
imagine that the right way would be more natural. At least it seems so now
that I think about it. Because when not keying CW, but just in general
twisting the wrist, the right hand twists easier and farther to the right
then to the left. To the nerves, right hand wrist action equates with move
hand to the right. Somehow when using the arm (straight key), and then if
some wrist action kicks in on the faster elements (dits), then somehow the
nerves are probably "thinking" move right, even though the arm continues to
move straight up and down.

So anyway while learning the paddle, after knowing the straight key, and
doing it the right way, I kept making mistakes. Maybe by thinking too
logically, instead of with the muscles.

Dan

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: DYARNES@aol.com

Subject: [3121] Re: Thumb + Dit Vs Thumb = Dah <humor>
Message-ID: <960824082054_508851921@emout19.mail.aol.com>

O.K.---All you lefties like me out there---stand up and be counted!

Some (most?) (all??) of us have been sending with thumb = dah since we first ventured away from straight keys. In my case, it was the transition through the "bug" period that sealed my fate. I never saw a left handed bug, but Dave Ingram probably has one in his collection.

If I had gone directly from straight key to electronic key, I might have been inclined to use thumb = dit since you "righties" always tend to set the convention, and I guess for some reason (I'm not sure why, though) the thumb = dit convention was adopted. Does anyone REALLY know why?? I suppose the thumb is presumed to be less dexterious (is that a word?) than the first finger, and the dah apparently requires more dexterity. Right?

So Bob, are those people laughing at you thinking that we thumb = dahs don't know how to send? If so, let's throw down the gauntlet! I bet you at least half of those naysayers use the "bounce" method anyway (you know, daaaaaaaaaaaaaaaaaah dit daaaaaaaaaaaaaaaaaaaaaah dit daaaaaaaaaaaaaaaaaah daaaaaaaaaaaaaaaaaaaaaah dit daaaaaaaaaaaaaaaaaaaaaah)!)

Don't take any flak Bob! We must stand up and defend our honor! Thumb = dahs unite!

72 de David W7AQK

From owner-qrp-1@Lehigh.EDU Sat Aug 24 23:13:29 1996
From: BOB KELLOGG <ae4ic@nr.infi.net>
Subject: [3132] Re: TMPS - Delaware exists!
Message-ID: <199608241909.PAA29484@mh004.infi.net>

Hi Harvey,

At 07:19 PM 8/23/96 PST, you wrote:

>After over a month of listening to 10.118 MHz plus or minus and
>calling CQs on or near the frequency between 0100 and 0200Z I finally
>got my reward ... a QSO with Jim, K3QIO, in Delaware to complete my
>TMPS WAS with all stations having been worked since May 1, 1996.

To me, that is an amazing accomplishment, Harvey! Thanks for sharing it with us - I've been watching your progress. Why in the world would anyone want more power than QRP? Great Job!

CUL,

Bob Kellogg, AE4IC

Probably, but not necessarily. - Benny Hill

AE4IC TMPS 1996 QS=106 States=23 Confirmed=12 DX=33

AL,AZ,CA,CT,FL,GA,IL,KS,LA,MD,MI,MN,MO,NC,NH,NY,OH,PA,TN,TX,WA,WI,WY

DXCC:3B8,9A,DL,EI,EK,F,FG,G,GM,GU,HA,HB,HI,K,LU,LZ,OH,OK,OM,ON,OZ,P4,PA,SH,S
P,TI,UA,UR,VE,XE,YO,YS,YU